

ANCHORAGE ARC

THE VOICE OF THE ANCHORAGE AMATEUR RADIO CLUB
 POST OFFICE BOX 101987 ANCHORAGE ALASKA 99510-1987 (907) 345-0719
 AUGUST 1983

1983-1984 ANCHORAGE AMATEUR RADIO CLUB OFFICERS

PRESIDENT	WILSE MORGAN	KL7CQ
VICE PRESIDENT	BRYCE RUMERY	AL7DL
ACTIVITIES MGR.	DANIEL STEVENS	KL7WM
SECRETARY	LANCE DUNBAR	AL7BK
TREASURER	FRED WEGHER	KL7HFM
PAST PRESIDENT	BOB McKINNIE	AL7AW
TRUSTEE	BILL REITER	KL7ITI

BOARD MEMBERS

THREE YEAR: J.D. DELANCY, K1ZAT DAVID STEVENS, KL7EB DAVID CLOYD, KL7M

ONE YEAR: BETTY RHODES, KL7AP APRIL DELANCY, AL7CV TIM PETTIS, KL7WE
 STEVE WILCOX, KL7JIM MARTHA NEELEY, KL7QS ART TAYLOR, KL7SK

COMMITTEES: VHF: DOUG DICKINSON, KL7IKX HOSPITALITY: DEBBIE RUMERY, KL7RQ

NEWSLETTER: KEN SLAUSON, WB7SFO BRYCE RUMERY, AL7DL

CALENDAR OF EVENTS FOR AUGUST 1983

5 AUGUST 1983 GENERAL MEMBERSHIP MEETING, 7:00 PM AT UAA CONSORTIUM
 LIBRARY BUILDING.

10 AUGUST 1983 (NOTE THE CHANGE) AARC BOARD OF DIRECTORS MEETING, ALASCOM
 BLDG. 36th AND NEW SEWARD, 7:00 PM.

20 AUGUST 1983 CLUB SOCIAL, PICNIC, BRING YOUR OWN FOOD, GIRL SCOUT CAMP
 ***HELP: I NEED A CHAIRPERSON!!!! CONTACT DANIEL, KL7WM
 TO VOLUNTEER.

27 AUGUST 1983 TENTATIVE DATE FOR THE BUNNY HUNT. IF THERE IS ENOUGH
 INTEREST. CONTACT ROD, KL7SA AT 274-7970 OR BRYCE, AL7DL
 AT 753-6395 IF YOU ARE INTERESTED. CALL FOR DETAILS.
 CALL BEFORE 20 AUGUST 1983.

THE ANCHORAGE AMATEUR RADIO CLUB IS AFFILIATED WITH ANCHORAGE COMMUNITY COLLEGE

ROSTER CHANGES

CHANGE: KL7MP PHONE: 892-6540

BOB MCKINNIE, AL7AW
12401 FURROW CREEK RD.
ANCHORAGE, AK 99507
HOME PH.: 345-4967

ADD: FRANK HURLBUTT III, KL7HNU
2003 ROOSEVELT
ANCHORAGE, AK 99503
561-2865 (H)

PETER LAPLANTE, W7SOV
4336 REKA
ANCHORAGE, AK 99504
337-8444 (H)

DUANE BRADFORD, W87ROZ
1023 WINSLOW
RICHLAND, WA 99352
(509)943-3249

MIKE SHARKI, KB7TG
BOX 104755
ANCHORAGE, AK 99510

RANDLE & NORMA STILLMAN
2612 GLACIER ST.
ANCHORAGE, AK 99504
337-6147 (H)

BENJAMIN WHITEHEAD, WL7AYX
5901 OLYMPIA CIR.
ANCHORAGE, AK 99507
344-8001 (H)

KAY NUTTALL, W2GBK
160 AVALON BLVD. WE
JAMESTOWN, NY 14701

CHANGE: KL7WA WORK PH.: 561-1951

ADD: JUDITH NICHOLAS, KA9FHX
PAUL NICHOLAS, AH6AD
5419 E. 4th AVE.
ANCHORAGE, AK 99504
333-4159

ADD: WILLIAM CRANDALL, NL7AY
P.O. BOX 140005
SALCHA, AK 99714
456-2605 (H)
488-6261 (W)

TOM CLOONAN
518 W. 19th AVE.
ANCHORAGE, AK 99503
272-3246 (H)
786-1837 (W)

FENTON REXFORD, NL7BE
3806 RANDOLPH
ANCHORAGE, AK 99504
561-8997 (H)
276-6664 (W)

WORK PHONE FOR KL7IFK: 271-5057

RICHARD POLLETT, KL7JBW
8429 E. 6th AVE. APT. 4
ANCHORAGE, AK 99504
333-4248 (H)
243-6934 (W)

STEPHEN PRATT, NL7BF
10186 NANTUCKET LOOP
ANCHORAGE, AK 99507
349-4197 (H)
263-2121 (W)

CHANGE: TOM & MARY MOORE, NL7P & NL7Q
P.O. BOX 2718
CEDAR RAPIDS, IA 524162718

ADD: IRIS MORIKAWA
3200 BALCHEN DR.
ANCHORAGE, AK 99503
248-2224 (H)

WENDELL NELSON, KOQPF
GENERAL DELIVERY
EAGLE RIVER, AK 99577

NOTE TO THE MEMBERSHIP: DUE TO A COMPUTER MALFUNCTION THERE WILL BE NO
TREASURERS REPORT THIS MONTH. FRED, KL7HFM, ASSURES US THAT THERE WILL
BE A REPORT NEXT MONTH BIGGER AND BETTER THAN EVER (RIGHT AFTER HE GETS
BACK FROM LAS VEGAS).....

OUT OF TOWN NEWS AND VIEWS

HI ALL:

BOY, I THOUGHT I'D BIT OFF A LITTLE MORE THAN I COULD CHEW WHEN KL7CQ ASKED FOR A VOLUNTEER TO WRITE ON ACTIVITIES ON OTHER CLUBS. THERE WAS A LITTLE TURN AROUND OF ATTITUDE WHEN I STARTED READING OF THESE ACTIVITIES FROM THE NEWSLETTERS WE RECEIVE FROM OTHER CLUBS. EVERYONE IS PARTICIPATING IN CLASSES FOR NEW AND OLD HAMS, FIELD DAY, 'BIG BROTHER' FCC RULES AND REGS, PUBLICITY, AND DISASTER ASSISTANCE. WITH ALL THIS GOING ON, WHERE THE HECK HAVE I BEEN?? PROCRASTINATING, OF COURSE.

BACK TO THE SUBJECT. TEXAS IS WRITING ABOUT SINGLE CHIP DECODER USING A 567 PLL. ANYONE WANT A COPY?? ILLINOIS CLUB MEMBERS LIKE HOWARD BURNETT, W9AEF, ARE BECOMING TV CELEBRITIES. CLUB DISCUSSIONS INCLUDED: CLAIMED RADIATION DAMAGE BY HANDIE-TALKIES, NO CODE LICENSING, CIA RECRUITING FROM THE AMATEUR RANKS, TV SATELLITE RECEPTION, WITH A NOTE ON ELIMINATION OF CB AND RADIO CONTROLLED LICENSING.

AS THE TIME OF THIS WRITING, I'VE RECEIVED ONLY ONE ALASKAN NEWSLETTER AND IT'S FROM THE BOREALIS ARC OF NORTH POLE. THE PRESIDENT, NL7O, BETH, IS SETTING UP FIELD DAY. IN THE QRP CORNER KL7IBT DESERVES A PAT ON THE BACK, HE TALKED WITH A 'FO6' STATION WITH HIS TEN TEC ARGONAUT. HE THOUGHT HE HAD A NEW COUNTRY TILL HE LEARNED THAT THE CHAP WAS IN PARIS, BETTER LUCK NEXT TIME.....

SPEAKING OF NEXT TIME..... THAT'S ABOUT ALL I HAVE FOR NOW. I WILL HAVE MORE IN COMING ISSUES WITH THE 'OUT OF TOWN VIEWPOINT'.

73s ES CUL RUSS, KL7EM

FIELD DAY RAFFLE REPORT ANCHORAGE AMATEUR RADIO CLUB KL7HFM-TREASURER

EXPENSES & PRIZES:

PRIZE	COST	WINNERS	SOLD BY	CASH PRIZE
1st TS-430	1015.00	BETTY RHODES, KL7AP	KL7CQ	100.00
2nd SANTEC	308.52	LARRY GRINDROD, KL7PX	KL7PX	100.00
3rd ICOM	305.00	AL PACHECO, KL7EKZ	KL7HFM	50.00
4th VIC-20	119.97	REED McKINNIE, KL7MJ	KL7CQ	50.00
		MOST TICKETS SOLD:	KL7CQ	50.00
		TOTAL CASH AWARDS:		350.00

INCOME TICKET SALES

MAY	545.00
JUNE	3505.00
JULY	35.00
TOTAL	4085.00

SUMMARY:

CASH AWARDS	350.00
TICKET PRINTING	98.00
TOTAL EXPENSES	2196.49
NET PROFIT	1888.51

FIELD DAY WRAP UP ~

73s FOR NOW

[illegible]

THE 1983 AARC ROSTER WILL BE PUBLISHED IN TIME FOR THE FLEA MARKET IN SEPTEMBER. THE DECISION WAS MADE TO DELAY THE PUBLISHING OF THE FULL ROSTER UNTIL THAT TIME DUE TO THE PUBLISHING OF THE "MINI ROSTER" IN MAY. IF YOU HAVE MADE ANY CHANGES IN YOUR ADDRESS, TELEPHONE, CALL, ETC. MAKE SURE YOU LET OUR MEMBERSHIP CHAIRPERSON, APRIL DELANCY, AL7CV, KNOW ASAP. GREAT THANKS TO ERV, AL7CN, FOR HIS EFFORTS IN PROVIDING US WITH LABELS FOR THE NEWSLETTER, AND KEEPING THE ROSTER INFORMATION IN HIS APPLE.

SPECIAL WANT AD

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"HOME SWEET HOME"



WHATDAYA MEAN THERE AIN'T NO SUCH THING AS A "20 BRAVO??"



"AND THE BIG WINNER IS.....AHHH...."



"GOT YOUR FLEA MARKET RAFFLE TICKETS YET?????"

AUGUST WANT ADS.....GET 'EM BEFORE THE FLEA MARKET RUSH

FOR SALE: WILSON SYSTEM III TRIBANDER. 10, 15, AND 20 METERS WITH 40 METER ADAPTER.

\$200.00

CALL: ROD, KL7SA, AFTER 7 PM AT 274-7970

FOR SALE: COMPLETE KENWOOD TS-830 STATION WITH REMOTE DIGITAL VFO, REMOTE SPEAKER WITH FILTERS, ANTENNA TUNER AND CW FILTER

\$900.00

CALL: FRANK, WL7D, AT 333-5511 (HM) OR 338-6003 (WK)

FOR SALE: HEATHKIT SB-201 HF AMPLIFIER, 80 THRU 10 METERS, 1200 WATTS EXC. CONDITION, LESS THAN 1 YEAR OLD.

\$500.00

CALL: GLEN, AL7DN, AT 243-7845

FOR SALE: RADCOM BOARD FOR RTTY/CW USE OF THE APPLE II COMPUTER.

COPY AND SEND CW, RTTY, BAUDOT, OR ASCII.

\$225.00 FOR BOARD \$50.00 FOR FSK BOARD

CALL: ERV, AL7CN, AT: 337-7620

FOR SALE: YAESU FT-901DM WITH CW FILTER, INTERNAL MEMORY SO YOU CAN WORK SPLIT, INTERNAL CW KEYS, BUILT-IN 12/115 VOLT POWER SUPPLIES, SP-901 SPEAKER, SPARE FINALS.

\$600.00

YAESU FT-901DM, WITH CW & AM FILTERS. FV-901DM EXTERNAL VFO (VFO WITH 40 MEMORIES). YO-901 MONITOR AND BAND-PASS SCOPE. SP-901P SPEAKER WITH PHONE PATCH. SPARE FINALS.

\$1200.00

KENWOOD TS-430S (THAT'S RIGHT, 430S, NO MISPRINT, ed.) WITH CW & SSB FILTERS. BRAND NEW, I WILL SACRIFICE AT MY COST AND EAT THE SHIPPING. INCLUDES PS-430 POWER SUPPLY, MC-425 SCANNING MICROPHONE.

\$1100.00

DENTRON MLA-2500 HF AMPLIFIER, 10-80 METERS, 2 KW.

\$650.00

CALL: DAVE, NL7P, AT: 344-5401

WANT ADS ARE PROVIDED FREE OF CHARGE TO MEMBERS OF THE ANCHORAGE AMATEUR RADIO CLUB. COMMERCIAL ADS ARE ACCEPTED AT THE RATE OF \$5.00 PER QUARTER PAGE (CAMERA READY, PLEASE). WANT ADS MAY BE SENT TO THE AARC ADDRESS, CALLED INTO "YE ED" AT 753-6395 OR MAILED TO BRYCE RUMERY, AL7DL 21-694 D APRICOT ST. ELMENDORF AFB, AK 99506. PLEASE INDICATE IF YOU WANT THE AD TO RUN FOR MORE THAN ONE MONTH OR NOTIFY ME IF YOU WANT THE AD RENEWED.

WELCOME TO ROSEMARY, KL7LA, WHO HAS PROMISED "YE ED" SOME WORDS OF WISDOM
FROM A "TRAFFIC HANDLER EXTRAORDINAIRE" WELCOME TO THE STAFF, ROSEMARY.....

"KL7LA THIS IS KL7L. MY NAME IS PATTI. UNDERSTAND YOU JUST PASSED YOUR
GENERAL. CONGRATULATIONS! HOW WOULD YOU LIKE TO BE A 'TCA'?"

HAVING HAD MY GENERAL LICENSE LESS THAN ONE MONTH, THIS REQUEST SOUNDED FOREIGN
TO ME. WHAT IS A 'TCA'? I LEARNED THIS IS A MEMBER OF THE TRANSCONTINENTAL
CORPS (TCC), WHOSE PURPOSE IS TO RELAY WRITTEN TRAFFIC FOR THE NATIONAL TRAFFIC
SYSTEM (NTS). AS SUCH, I WOULD MEET SCHEDULES TO RECEIVE AND TRANSMIT MESSAGES
FOR THE STATE OF ALASKA.

ALL SORTS OF QUESTIONS POPPED INTO MY HEAD. I WOULD NEED A SUPPLY OF ARRL
RADIOGRAMS. NOT SO!! A SPIRAL NOTEBOOK WORKS VERY WELL. ALL ONE NEEDS IS THE
MESSAGE FORMAT. THE NOTEBOOK SERVES AS AN EXCELLENT FILING SYSTEM (ALL THIRD
PARTY TRAFFIC IS KEPT ON FILE FOR ONE YEAR AND THE BOOK ELIMINATES PAPER
SHUFFLING). IT ALSO AFFORDS PAGES TO UTILIZE IN COMPUTING TOTAL TRAFFIC COUNT
AT THE END OF THE MONTH (RECEIVED, SENT, ORIGINATED AND DELIVERED). THIS COUNT
IS THEN SENT TO THE 'SCH' FOR HIS INFO AND ACTION.

OK! I WILL GIVE IT A TRY. I WAS INSTRUCTED TO CHECK INTO THE LOCAL NETS
(SNIPPERS, BUSH AND SEA SAW) EACH TUESDAY EVENING TO RECEIVE TRAFFIC AND THEN
ON WEDNESDAY MORNING THROUGH CONTACT MADE ON THE ALASKA/PACIFIC NET. MY
CONTACT WAS WB7TQF, JACK, LOCATED IN SPOKANE, WASHINGTON. JACK WOULD IN TURN
CHECK INTO THE DAYTIME PACIFIC AREA NET (DPAN) WHERE HE WOULD PASS TRAFFIC TO
THE VARIOUS REPRESENTATIVES ASSIGNED TO RECEIVE OR TRANSMIT FOR THE AREA NETS
(EASTERN, CENTRAL OR PACIFIC). ALSO WEDNESDAY MORNING, I WOULD RECEIVE ANY
INCOMING ALASKA TRAFFIC TO BE TRANSMITTED THROUGH THE LOCAL NETS WEDNESDAY
EVENING. THIS AMOUNTED TO BEING AVAILABLE AT SPECIFIED TIMES A 24 HOUR PERIOD
ONCE A WEEK. NOT BAD AT ALL!

CHECK-INS WERE ACCOMPLISHED DURING THE MONTH OF FEBRUARY. NO TRAFFIC COMING OR
GOING. OTHER OPERATORS SEEMED BUSY ON THEIR NIGHTS. I BEGAN TO WONDER, "IS
THIS NECESSARY?" DISCOVERED THAT IT TOOK A WHILE FOR WORD TO PASS THAT THERE
WAS AN OPERATOR AVAILABLE FOR FORMAL TRAFFIC ON TUESDAY EVENINGS AND WEDNESDAY
MORNINGS. DURING THIS TIME, I ALSO WAS ENLIGHTENED OF HOW THE PROCESS WORKED.
ONCE YOU BECOME A "HANDLER" MANY PEOPLE DEPEND ON YOUR PRESENCE, SO IT IS MOST
IMPORTANT FOR YOU TO MEET YOUR SKED OR HAVE SOMEONE FILL IN FOR YOU WHEN ABSENT.

RECEIVED THE FIRST MESSAGE FEBRUARY 25. HAPPILY, IT WAS ONE I COULD DELIVER--
LOCAL PHONE NUMBER. I CONFIDENTLY MADE THE CALL AND INTRODUCED MYSELF WITH THE
PROUD TITLE OF 'HAM'. THE MESSAGE WAS ADDRESSED TO "GEORGE" AND DENNIS CURMAN.
I SOON DISCOVERED THAT DENNIS IS KL7IU AND "GEORGE" SHOULD HAVE BEEN JOYCE, THE
"MATANUSKA QUEEN", KL7MQ. WE HAD A GOOD LAUGH AND THIS WAS THE BEGINNING OF A
GOOD FRIENDSHIP.

MANY MESSAGES HVE BEEN FILED THROUGH THE "SPIRALS". I THANK YOU, PATTI (KL7L),
FOR INTRODUCING ME TO THE TRAFFIC HANDLING AREA OF AMATEUR RADIO. IT IS A
WONDERFUL WORLD WHERE ONE CAN PROVIDE A PUBLIC SERVICE WHILE LEARNING THE ART OF
BECOMING A BETTER OPERATOR, AND, ALL THE WHILE CONTINUE TO GAIN NEW FRIENDSHIPS
WITH FELLOW HAMS AS WELL AS THE PUBLIC.

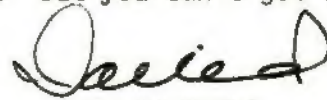
"OUR MAN IN JUNEAU"
David Epstein KL7LO

Once again, I have heeded the call of He Who Causes To Be, The Great One, KL7CQ, who has, I understand, ascended to even-greater heights as our 1983-1984 AARC President. Even more sauce for the goose which cackles, "You can't say 'no' to him, LO, NO WAY!"

Anyways, I'm gonna try to provide a column for the "Voice" on a monthly basis. This month's subject is, "Where are they now?" I am referring to none other than our past Treasurer, David Zugsberger KL7FO. You will all be pleased to know that Dave is alive and well down here in the Great Southeast. He is really "in" with Uncle Bill Sheffield and Zuggie's got it made!

I saw Zuggie on the 4th after the Big parade on Egan Drive in Juneau. The parade route was so short and there were so many ham volunteers that came out to provide comms that we had hams every 25 feet along the parade route! It was awesome, what more can I say? Ran into Zuggie on my way back to the car after the parade was over -- he's looking well. Then along came Lawrence KL7IWC, with QR-Emily in tow! It was like old times, I tell ya!

Bored already, you say? Ho-hum, LO never could write anyway! Okay! I'm taking my toys and going home to my barren half-of-a-duplex! But you can't get rid of me that easy. Uh-uh! See you next month.....


David KL7LO

MAILBOXES ONE MORE TIME

THERE HAVE BEEN MORE THAN SEVERAL CHANGES IN THE MAILBOX/DEMONSTRATION LOCATIONS SINCE LAST MONTH. IT WAS DECIDED TO PUBLISH THE MAILBOX LOCATIONS AGAIN. REFER TO THE JULY ISSUE OF THE NEWSLETTER FOR THE INSTRUCTIONS AS TO HOW THE MAILBOX LOCATIONS WORK.

MAILBOX	CALL	MAILBOX	CALL	MAILBOX	CALL	MAILBOX	CALL
300	KL7ITI	301	KL7CQ	302	AL7DL	303	KL7QS
305	KL7AA/R	306	KL7IMD	307	KL7IKX	308	AL7AW
310	AL7BK	311	KL7HFM	312	KL7WM	313	KL7AP
314	AL7CV	315	KL7M	316	KL7EB	317	KL7WE
318	KL7JIM	319	KL7SK	320	AL7DN	321	KL7HD
322	WB7SFO	323	KL7RQ	325	AL7CA	330	WSAHO
331	KL7SV	333	KL7OY	334	W4IGH	337	KL7IZZ
340	KL7GQQ	342	KL7VS	345	KL7XW	348	KL7FB
350	KL7FKO	352	KL7MJ	354	KL7LA	355	AL7EB
360	KL7SA	364	K1ZAT	369	AL7EJ	373	W7ICI
378	WL7D						

OUR NEW VHF COMMITTEE CHAIRMAN DOUG DICKINSON, KL7IKX WROTE A QUESTION AND ANSWER ARTICLE SOME MONTHS AGO AND I THINK FOR THE BENEFIT OF OUR NEWER MEMBERS (AND PERHAPS SOME OF OUR ESTABLISHED MEMBERS) IT SHOULD BE REPEATED. THE ARTICLE HAS BEEN REVISED SOMEWHAT BY 'YE ED' TO REFLECT THE CHANGES BROUGHT ABOUT FROM THE NEW CONTROLLER ON 34/94.....

QUESTIONS COMMONLY ASKED AND THEIR ANSWERS

"Q" - WHY MUST MY TOUCH TONE PAD BE SET FOR 3 KHZ DEVIATION?

"A" - RADIO DEVIATION CIRCUITS USE DIODES TO CLIP THE AUDIO LEVEL ABOVE A CERTAIN POINT. THE CLIPPING CAUSES DISTORTION, THIS DISTORTION FOOLS THE TONE DECODERS. 3 KHZ FOR YOUR HIGHEST TONES (H) WILL NORMALLY MEAN 2.5 KHZ FOR YOUR LOWEST TONES (L). FOR A RADIO SET FOR VOICE PEAKS OF PLUS OR MINUS 4.8 KHZ THIS 3 KHZ LEVEL IS FAR ENOUGH BELOW THE CLIPPING LEVEL TO AVOID DISTORTION.

"Q" - WHY PLUS AND MINUS 4.8 KHZ FOR PEAK DEVIATION?

"A" - THIS REPEATER AND, IN FACT ALMOST ALL AMATEUR REPEATERS ARE COMMERCIAL RADIOS RETUNED FOR THE AMATEUR BANDS. COMMERCIAL NARROW BAND STANDARDS CALL FOR PLUS AND MINUS 5 KHZ MAXIMUM DEVIATION!! AT ABOUT 7 TO 7.5 KHZ A NARROW BAND RECEIVER WILL THINK THE INCOMING AUDIO IS NOISE AND SQUELCH OFF. 4.8 KHZ ALLOWS FOR PLUS AND MINUS .2 KHZ FOR SUBAUDIBLE TONES IF YOU USE THEM. REMEMBER, MORE DEVIATION IS NOT LOUDER, ONLY MORE DISTORTED (FROM CLIPPING AND SQUELCH).

"Q" - WHY MUST I IDENTIFY THE REPEATER BEFORE AND AFTER AN AUTOPATCH?

"A" - THERE IS MORE THAN ONE STATION WITH THE CALL OF 'KL7AA', BUT ONLY ONE WITH THE CALL 'KL7AA/R' ON TWO METERS. TO AVOID CONFUSION AND TO ALLOW THE TRUSTEE (BILL, KL7ITI) TO MAINTAIN THE LAWS GOVERNING AUTOMATIC PHONE PATCHES WE REQUIRE YOUR CALLSIGN AND THAT OF THE REPEATERS' AT THE BEGINNING AND END OF EACH AUTOPATCH.

"Q" - IF I FORGET TO IDENTIFY MYSELF AND START AN AUTOPATCH, WHAT WILL HAPPEN?

"A" - MOST LIKELY THE PATCH WILL BE DISCONNECTED BY A CONTROL OPERATOR AND YOU'LL BE ASKED TO IDENTIFY YOURSELF. REMEMBER THE CONTROL OPERATORS ARE RESPONSIBLE FOR THE LEGAL OPERATION OF THE REPEATER. CITATIONS FOR INCORRECT OPERATION MUST BE ANSWERED BY THE TRUSTEE AND WE COULD LOSE THE CLUB LICENSE IF THE VIOLATION WERE SEVERE ENOUGH.

"Q" - WHY MUST I BE A CLUB MEMBER TO USE THE AUTOPATCH?

"A" - THE AARC BOARD OF DIRECTORS MADE THE DECISION THAT THE AUTOPATCH BE RESTRICTED TO CLUB MEMBER USE ONLY AS A MEANS TO ENCOURAGE MEMBERSHIP IN A CLUB. IT COSTS A GREAT DEAL IN BOTH MONEY AND EFFORT TO OPERATE AND MAINTAIN THE REPEATER AND IT IS ETHICAL FOR THOSE WHO USE THE FACILITIES OF THE REPEATER TO SUPPORT IT. THE REPEATER IS NOT RESTRICTED BUT USE OF THE PATCH IS LIMITED TO CLUB MEMBERS AND TRANSIENTS IN OUR AREA.

- "Q" - CAN I USE THE AUTOPATCH TO CALL LONG DISTANCE, SAY TO PALMER OR WASILLA, OR FROM THE VALLEY OR KENAI TO ANCHORAGE? CAN I CALL THE 'LOWER 48' AND BILL THE CALL TO ANOTHER NUMBER?
- "A" - THE AUTOPATCH SHALL NOT BE USED TO CIRCUMVENT THE NORMAL TOLL FACILITIES!! LONG DISTANCE CALLS ARE LOCKED OUT AUTOMATICALLY BY THE MICROPROCESSOR. IF YOU TRY TO DIAL ANY OTHER THAN AN ANCHORAGE EXCHANGE THE CALL WILL NOT GO THROUGH AND ALL YOU WILL GET IS THE COURTESY TONE AFTER YOUR ATTEMPT.
- "Q" - IF AN AUTOPATCH IS IN PROGRESS, CAN I BREAK IN AND TALK TO THE PERSON ON THE PHONE??
- "A" - YES, BUT IT WOULD BE IN VERY BAD TASTE!! REMEMBER THAT THE AUTOPATCH IS LIKE A PARTY LINE. YOU WOULDN'T THINK OF LISTENING IN ON A PARTY LINE ON YOUR PHONE AND BREAK IN ON THE CONVERSATION, DON'T DO IT ON THE PATCH! IF YOU HAVE AN EMERGENCY, BY ALL MEANS BREAK IN AND STATE THE FACT AND ASK THE RADIO OPERATOR TO DISCONNECT THE PATCH.
- "Q" - CAN I CALL MY OFFICE AND ASK FOR MESSAGES?
- "A" - ABSOLUTELY NOT!!! NO BUSINESS CALLS OR CALLS THAT WILL BE OF ANY MONETARY GAIN OR LOSS TO OR FROM YOU OR YOUR FAMILY, FRIENDS OR ASSOCIATES MAY BE DONE VIA AMATEUR RADIO. IF YOU THINK THERE MAY BE EVEN THE SLIGHTEST QUESTION AS TO THE LEGALITY OF THE USE OF THE PATCH, DON'T USE IT. BETTER TO FIND A PAY PHONE OR WAIT AND MAKE THE CALL WHEN YOU GET HOME. AGAIN, IF A CONTROL OPERATOR HEARS A VIOLATION OR A SUSPECTED VIOLATION HE (SHE) WILL DISCONNECT THE PATCH. DON'T BE ANGRY. REMEMBER, THE CONTROL OP'S ARE RESPONSIBLE FOR LEGAL OPERATION OF THE REPEATER.
- "Q" - WHAT IS THE BEEP AFTER A TRANSMISSION?
- "A" - THE BEEP IS A COURTESY TONE WHICH IS THERE TO LET STATIONS THAT WOULD LIKE TO USE THE REPEATER GET A CHANCE TO BREAK INTO A QSO IN PROGRESS. THE TONE ALSO RESETS THE REPEATER TIMER. REMEMBER TO LET THE 'BEEP' GO BEFORE KEYING YOUR MIKE BECAUSE IF YOU DON'T YOU MAY TIME OUT THE MACHINE AND GET A LESS THAN PLEASANT RESPONSE FROM THE CONTROLLER AFTER YOU UNKEY. THERE ARE SEVERAL COURTESY TONES THAT ARE AVAILABLE AND SOME HAVE A SPECIAL MEANING.
- "Q" - WHAT DO THE DIFFERENT COURTESY TONES MEAN?
- "A" - THE NORMAL COURTESY TONE IS A SINGLE TONE OCCURRING A SECOND OR TWO AFTER A PERSON UNKEYS. IF YOU HEAR A TWO TONE COURTESY TONE AND THE TAIL MESSAGE "CONTROL OPERATOR OFF FREQUENCY" THEN THERE ARE NO CONTROL OPERATORS AVAILABLE AND ALL REPEATER FUNCTIONS ARE OFF (EXCEPT THE EMERGENCY AUTODIALS). TWO SINGLE COURTESY TONES, ONE HAPPENING RIGHT AFTER A PERSON UNKEYS AND THE OTHER COMING UP A SECOND OR TWO LATER INDICATES THAT THE LINK BETWEEN THE TWO METER AND 220 IS UP AND RUNNING. WAIT FOR THE SECOND COURTESY TONE BEFORE YOU KEY UP. A SOFTER TWO TONE COURTESY TONE INDICATES THAT THE PERSON YOU ARE TALKING TO IS TRANSMITTING ON THE 220 REPEATER AND IS COMING THROUGH THE LINK. THERE ARE SEVERAL OTHER COURTESY TONES THAT ARE USED FOR SPECIAL OCCASIONS AND ARE BROUGHT UP BY THE CONTROL OPERATORS.

"Q" - WHEN SHOULD I USE THE WORD "BREAK"?

"A" - ONLY IN AN EMERGENCY. USE YOUR CALL OR THE SUFFIX OF YOUR CALL IF YOU WISH TO JOIN A QSO OR NEED TO USE THE MACHINE. REMEMBER, A QSO IN PROGRESS SHOULD NEVER BE BROKEN TO START ANOTHER. MOVE THE CALLED STATION TO ANOTHER REPEATER OR, "HEAVEN FORBID" SIMPLEX (YES, MYRTLE SIMPLEX IS ALIVE AND WELL SOMEWHERE).

"Q" - WHY CAN'T I GET THE REPEATER TO COMEBACK TO ME IF I JUST "KERCHUNK" IT?

"A" - THE MICROPROCESSOR LOOKS FOR A CARRIER AND AUDIO AND DECIDES IF IT'S A VALID CARRIER WITH INTELLIGENCE ON IT OR A NOISE BURST, KERCHUNKER, ETC. REMEMBER THE LAW STATES YOU WILL IDENTIFY YOUR STATION EACH TIME YOU USE IT!! IF YOU'RE WONDERING IF THE REPEATER HEARING YOU, KEY UP, IDENTIFY AND WAIT FOR THE REASSURING 'BEEP'. THAT WILL TELL YOU WHAT YOU WANT TO KNOW, LEGALLY.....

"Q" - DO I NEED TO WAIT FOR THE VOICE IDer TO END BEFORE I KEY UP?

"A" - NO, THE VOICE ID WILL CHANGE TO A LOW LEVEL CW ID IF A CARRIER IS DETECTED AND USER AUDIO IS ON THE MACHINE.

"Q" - WHY WON'T A CONTROL OPERATOR TELL ME WHERE THE REPEATER IS LOCATED?

"A" - WE SHARE THE SITE AS A GUEST OF A COMMERCIAL USER. WE ARE ON PRIVATE PROPERTY AND THE OWNER REQUESTS THAT ONLY THE CONTROL OPERATORS/ REPEATER TECHNICIANS HAVE ACCESS.

"Q" - WHO ARE THE CONTROL OPERATORS?

"A" - BILL REITER, KL7ITI, TRUSTEE OF THE KL7AA LICENSE
DOUG DICKINSON, KL7IKX, VHF COMMITTEE CHAIRMAN/TECHNICIAN
BRYCE RUMERY, AL7DL, CONTROL OPERATOR
J.D. DELANCY, K1ZAT, CONTROL OPERATOR
MARTHA NEELEY, KL7QS, CONTROL OPERATOR
JIM HILTON, KL7IMD, CONTROL OPERATOR

"Q" - WHY DO WE NEED SO MANY CONTROL OPERATORS AND IN FACT, WHY ANY CONTROL OPERATORS? DO OTHER REPEATERS HAVE CONTROL OPERATORS?

"A" - WE TRY TO HAVE ENOUGH CONTROL OPERATORS SO THE AUTOPATCH IS ON AT LEAST 75% OF THE TIME. THE LAW IS VERY SPECIFIC IN ITS RESPONSE TO AUTOMATIC REPEATER STATIONS. SOMEONE MUST BE RESPONSIBLE FOR ITS CORRECT AND LEGAL OPERATION. ALL REPEATERS HAVE AT LEAST ONE CONTROL OPERATOR.

"Q" - WHO MAKES OUR REPEATER? WHAT KIND IS IT?

"A" - OUR REPEATER IS A GENERAL ELECTRIC PROGRESS LINE WITH A SOLID STATE RECEIVER AND A HYBRID TRANSMITTER (CONTAINING BOTH TUBES AND TRANSISTORS).

SUPPORT YOUR LOCAL AMATEUR CLUB.....JOIN UP

A YL'S POINT OF VIEW

Well gang, after five years of listening to me on 34/94 saying ..I'm on my way to class...Got an exam today....Hope I didn't flunk...ad nauseum... You will hopefully be pleased to know the end has been reached...I finally graduated from UAA with a Bachelor of Technology degree...Still can't believe no more classes. For those of you who just tuned in, this all started in 1977 when ignorant, naive person that I was signed up for a Ham class being given by the AARC at East High. Teachers included John Marrone, Al Bianco, Wally Bell and the ole Railroader-Wilse Morgan. To make a long story short, I wound up with the greatest Prof of them all who has prodded, pushed, pulled and given invaluable support through these years to open up a new and challenging world of Amateur Radio and Electronics.

I want to thank all of you who have borne with me and given so much moral support with trying to prepare for a new career and continue with this fascinating hobby of Ham Radio. In particular, much love and appreciation go to Wilse KL7CQ.

As a woman in a predominately man's area, I hope to be able to join the field of Electronics as a qualified technician. Hopefully other women who have embraced Ham Radio as a hobby will become as enthralled with the mystery of electrons as I have and further pursue Johnny Electron as a career. It can be done--I began with absolutely no knowledge or background in the field--you can do it too.

73 & 88

Betty KL7AP

Betty



(Sharon Dean KL7VL & Betty KL7AP putting up Fred KL7SE's tower)



WEKO

KL7WE

TIM

276 1977

IN STOCK!!!! IN ANCHORAGE!!!!

- 144 & 432 OSCAR Phase III yagis
- HF Yagis and Verticals including the Revolutionary R-3
- VHF & UHF Yagis and Verticals including the 'Ringo Ranger'
- Gain antennas for VHF & UHF mobile, all mounting configurations
- Ken Pro KR-400 & KR-500 azimuth and elevation rotors
- CDE Ham IV rotors

DEALER FOR: CUSHCRAFT



MAXRAD

ANTENNAS

AFTER ABOUT A MONTH OF TEARING MY HAIR OUT I GIVE YOU THE ALASKA REPEATER DIRECTORY. THE DIRECTORY TOOK ABOUT A MONTH TO REVISE INTO THE FORM YOU SEE HERE. I HOPE THAT IT IS SOME USE IN YOUR TRAVELS AND IF YOU KNOW OF OTHER REPEATERS THAT ARE NOT LISTED OR THINGS HAVE CHANGED WITH THE ONES THAT ARE LISTED PLEASE LET ME KNOW!!!! I WILL TRY TO KEEP THINGS UPDATED FROM TIME TO TIME. THIS LIST AND THE ALASKA NET DIRECTORY WILL BE PUBLISHED IN THE BIG AARC ROSTER IN SEPTEMBER.

73 & TNKS

BRYCE, AL7DL

KU

**** ALASKA REPEATERS ****
COURTESY OF THE ANCHORAGE AMATEUR RADIO CLUB
15 JULY 1983

LOCATION =====	INPUT =====	OUTPUT =====	CALL =====	SPONSOR =====	REMARKS =====
ADAK	146.34	146.94	AJ0C	AJ0C	OPEN
ANCHORAGE	146.10 146.34 146.37 147.69 147.78 147.90 222.66 223.34 439.25 449.10 449.70	146.70 146.94 146.97 147.09 147.18 147.30 224.26 224.94 421.25 444.10 444.70	KL7HD KL7AA KL7CC AL7C AL7B KL7ION AL7C KL7AA KL7HD AL7C KL7AA	KL7HD ANCHORAGE ARC SOHIO ARC AL7C AL7B ANCHORAGE ARC AL7C ANCHORAGE ARC KL7HD AL7FH ANCHORAGE ARC	OPEN, RTTY OPEN, PATCH, LINKED CLOSED CLOSED OPEN OPEN, ARES/RACES CLOSED OPEN, LINKED OPEN, ATV OPEN, PL(12) OPEN
DUNCAN CANAL (S.E.)	147.90	147.30	W6SJJ	S.A.R.A.	OPEN
EAGLE RIVER	147.84	147.24	KL7FHF	KL7FHF	OPEN
FAIRBANKS	146.04 146.16 146.22 146.28 146.31 146.34 449.10	146.64 146.76 146.82 146.88 146.91 146.94 444.10	KL7PE KL7PE KL7AY KL7PE K0KJ KL7AG KL7NO	ARCTIC ARC ARCTIC ARC ARCTIC ARC ARCTIC ARC K0KJ KL7AG KL7NO	OPEN OPEN, PATCH OPEN, LINKED OPEN OPEN, EMERGENCY OPEN
HOMER/DIAMOND RIDGE	146.31	146.91	KL7JL	S. PENINSULA ARC	
JUNEAU	146.22 147.90	146.82 147.30	KL7GPG WL7K	JUNEAU ARC JUNEAU ARC	OPEN, PATCH OPEN
KENAI	146.28 146.13	146.88 146.73	KL7IEJ	MOOSEHORN ARC MOOSEHORN ARC	OPEN OPEN
KETCHIKAN	146.34	146.94	KL7GCN	KL7DTR	OPEN, PATCH
KNIK/BIG LAKE	146.25	146.85	KL7JFU	MATANUSKA ARC	OPEN, PATCH

LOCATION =====	INPUT =====	OUTPUT =====	CALL =====	SPONSOR =====	REMARKS =====
KODIAK	146.28	146.88	KL7HIX	SPARC	OPEN, PATCH
LAKE MINCHUMINA	147.96	146.01	KL7IS	KL7IS	OPEN, LINKED
MOORE MT. (S.E.)	146.70	147.90	KL7BB	A.R.R.G. & KL7BB	OPEN
NOME	147.69	147.09	AL7V	AL7V	OPEN
NORTH POLE	146.19 146.37	146.79 146.97	WL7ACY AL7AC	BARC AL7AC	OPEN OPEN, PATCH, ARES/RACES
PALMER	146.04	146.64	KL7DOB	KL7DOB	OPEN, PATCH
PETERSBURG	146.36	146.96	WL7AKP	PETERSBURG ARC	OPEN
SITKA	146.22 147.90	146.82 147.30	KL7FFR KL7BCU	SITKA ARC A.R.R.G.	OPEN OPEN
SOLDOTNA	146.07 147.75 449.90	146.67 147.15 444.90	KL7HNY KL7FG KL7HNY	KL7HNY KL7FG KL7HNY	OPEN OPEN
TOK	146.34	146.94	AL7BV	AL7BV	OPEN
TURNAGAIN ARM	146.16 146.22	146.76 146.82	KL7EB KL7EB	ANCHORAGE ARC ANCHORAGE ARC	OPEN OPEN
VALDEZ	146.70	146.10	KL7GQ	KL7GQ	OPEN

REVISION VIII 15 JULY 1983 BY BRYCE RUMERY, AL7DL

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1

FCC NOTE OF INTEREST

IN A RECENT NOTICE OF CLARIFICATION THE FCC HAS PUT TO REST ONCE AND FOR ALL THE QUESTION OF BUSINESS USE OF AMATEUR RADIO. BRIEFLY STATED, ANY USE OF AMATEUR RADIO FOR BUSINESS PURPOSES IS PROHIBITED. KEEP THIS IN MIND WHEN YOU ARE MAKING A PATCH OR JUST CHATTING WITH ANOTHER HAM. IF THERE IS ANY DOUBT IN YOUR MIND IF IT INVOLVES BUSINESS THEN DON'T DO IT. REMEMBER YOU ARE NOT ONLY PUTTING YOUR AMATEUR TICKET ON THE LINE BUT IF YOU ARE OPERATING ON A REPEATER YOU ARE ALSO PUTTING THE CLUB OR REPEATER TRUSTEE'S LICENSE ON THE CHOPPING BLOCK AS WELL. THE AUTOPATCH AND REPEATERS ARE A PRIVILEGE GRANTED US BY THE FCC. THEY CAN BE EASILY BE TAKEN AWAY.....

[illegible]

ANCHORAGE AMATEUR RADIO CLUB
BOARD MEETING
JULY 20, 1983

Present: President Wilse Morgan KL7CQ; Past President Bob McKinnie AL7AW; Vice President Bryce Rumery AL7DL; Secretary Lance Dunbar AL7BK; Treasurer Fred Wesmer KL7HFM; Activities Manager Daniel Stevens KL7WM; Trustee Bill Reiter KL7ITI; Board Members J.D. Delancy K1ZAT; April Delancy AL7CV; Tim Pettis KL7WE; Steve Wilcox KL7JIM; Art Taylor KL7SK; Betty Rhodes KL7AP; Martha Neeley KL7QS; David Stevens KL7EB and David Cloyd KL7M. Also present Bill Balzarini KL7BB; Roger Hansen KL7HFQ; Ken Slauson WB7SFO and Sue Hilton NL7AV.

The meeting was called to order by President Wilse Morgan KL7CQ at 7:05 pm. Minutes of the previous Board and General meetings were read and accepted. Treasurer Fred Wesmer KL7HFM reported that, due to a catastrophic 'crash' of his computer, he was unable to submit a treasurer's report. Fred is in the process of re-entering all data back onto disk from his hard files. Fred also reported that the profit from the Field Day Raffle was approximately \$1800.

Witse reported that Doug Dickinson KL7IKX has accepted the position of VHF Chairman.

Witse also announced that several new columns would be appearing in the newsletter. Russ Scott KL7EM will be writing about items of interest found in 'out of town' newsletters. Tim Pettis KL7WE will do a UHF column. Dave Vogel NL7P will write a DX column. David Epstein KL7LO will be 'Our Man in Juneau' and Betty Rhodes KL7AP will present the 'YL's Point of View'.

WB7SFO is researching charges for commercial advertising in the newsletter and will submit recommendations for restructuring ad prices.

April Delancy AL7CV reported that the club needs to replenish its supply of membership applications and made recommendations to modify the application blanks.

Witse reported that approximately \$1100 worth of Flea Market raffle tickets were sold at the Sears Mall on Saturday July 16.

Fred KL7HFM reported that, due to computer problems, he would not be ready for the Audit until the end of August.

Tim Pettis KL7WE reported that plans were going well for the ACC Arts Fair.

The August Board Meeting will be held August 10 because about half of the board will be unavailable on the 17.

In response to the letter received from Roy Hansen KL7GQ regarding the antenna as recorded in the June Board meeting minutes, the Board directed the secretary to write a letter to Roy and the group in Valdez that the club will be willing to provide, "on loan," an antenna for their use, which would remain the property of the AARC, providing they provide evidence that they have a functional repeater ready to be put into operation. The antenna, a 4-bay Cushcraft would revert to the possession of AARC if the operation of the Valdez repeater was discontinued for any reason.

Fred KL7HFM reported that the scholarships to UAA and ACC have been paid in full.

Daniel Stevens KL7WM will make arrangements for the annual Flea Market banquet to be held at the Yellow Rose Restaurant.

Daniel also reported that the August Social will be held at the Girl Scout camp across DeBarr from Russian Jack Springs.

Bob AL7AW reported that the antenna at the Pioneer's Home had not been retuned as yet, but that it would be done in the next few weeks.

David Osjesby AL7EJ will make a display of all club pins and patches. Wise KL7CQ will order a KL7AA belt buckle to include in the display.

Stephanie Osjesby NL7BG is the new Belt Buckle Chairperson and is taking orders for buckles.

The new call sign of the 90/30 repeater is KL7ICN, the PARKA call, with Betty KL7AP as trustee. Martha Neeley KL7DS suggested that a new ID'er be purchased for the repeater at a cost of about \$50. Betty said that PARKA had the funds available and she would see about having them purchase the ID'er.

J.D. Delancy K1ZAT reported that all the equipment was ready for the golf tournament this weekend. The teletype link between the 2 golf courses will be on 220MHZ, not on "CB channel 11," as J.D. first stated.

Bob AL7AW will deliver the deposit to hold the Vikings Hall, located behind the Sizzler on Dimond Blvd, for the Christmas party to be held on December 2.

XX

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Bryce AL7DL was presented a "four band HT" by Bill Balzarini KL7BB so he will have space on his belt for more important items. The "HT", custom manufactured, covers 2 meters, 220MHZ, 440MHZ and CB channel 11. It came complete with a certificate for a free channel 11 crystal. It's outstanding feature is its totally "silent" operation.

Roger Hansen KL7HFQ reported that he and Art Taylor KL7SK had found a steel equipment box for the club antenna trailer which can be permanently attached to the trailer for storing club equipment. Tim KL7WE moved and Daniel KL7WM seconded, that the club purchase the box (at a cost of \$75), and also replace or repair the antenna trailer jacks. The motion carried.

Wilse reported that Sue Hilton NL7AV will manufacture a new raffle ticket drum for the club, since the one used for the club meeting door prize drawings was not large enough to accommodate the quantity of raffle tickets being sold.

Wilse noted that the club's ACC affiliation should be stated in the newsletter.

April AL7CV reported that the club membership totals 321 members - 80 life members and 241 regular members. Wilse asked that membership figures be included in the newsletter each month.

It was reported that our newsletter printer, Clay's Printing, is selling his business and moving Outside in September. It is very likely that the Club's printing expenses will increase as a result.

It was brought to the Board's attention that quite a few incidents have occurred on the club repeaters which were in violation of FCC regulations, i.e. conducting business on the repeater, using autopatch for business-related calls, etc. After a lengthy discussion, Fred KL7HFM moved that the club announce the policy that users of the repeaters who conduct business on them will be subject to censure by the Board of Directors. Tim KL7WE also moved that a letter be sent to violators, noting that they were operating in violation of FCC regulations and jeopardizing the club's license. The letter would be signed by the Club President, the repeater Trustee and the control operator who witnessed the violation. Both motions were approved by the Board.

CHRISTMAS IN AUGUST???? NO-DECEMBER 2

THE 1983 CHRISTMAS PARTY PLANS ARE ALREADY UNDERWAY. The annual party will be the first Friday of December (normal monthly meeting night), December 2 at 7 p.m. PLACE: Viking Hall 8141 Briarwood (behind the skating rink off of Dimond). As far as we know the party will be a potluck with the club providing the turkey and ham. More details later- MARK YOUR CALENDARS NOW

Wilse also noted that there were several "non-club member" users of the repeaters and autopatch, who apparently feel that they have a right to use club-owned equipment without any obligations. After much debate, Wilse KL7CQ moved and Martha KL7QS seconded, to keep the repeaters "open," but restrict the use of the autopatch to area club

(Matvalley and Kenai included) members and visiting hams. Local non-members would first be sent a letter encouraging club membership and support for maintaining repeaters and autopatch. If they continued to use the autopatch, control operators would have the authority to shut down the autopatch. The motion carried with one dissenting vote. Bill Reiter KL7ITI agreed to draft the letters about the repeater use.

Daniel Stevens KL7WM reported on his meetings with ARRL Director Mary Lewis. He stated that Mary wanted the club to be an ARRL affiliate "no matter what." April AL7CV stated that, according to her records, the club had 171 ARRL members, which is more than the 50% required for ARRL affiliation. The necessary application forms will be requested and submitted.

Bryce AL7DL has compiled and updated Alaska Area Repeater listing and will publish it in the newsletter.

There being no new business, the meeting was adjourned at 9:54 PM

Respectfully submitted,

Lance Dunbar AL7BK
Secretary

THE FLEA MARKET IS COMING ! ! ! !

WHERE??? Don't know for sure-hopefully same place as last year (Bragaw and Glenn Hwy) WHEN??? If we get the place - Sept. 17 and 18th. Why do we have this same delimma every year--cause that's the way Ham flea markets go.....

We do know that the FCC will be coming out to give exams like they did last year so if you want to test on Flea Market Weekend let Sandy or Louise at the FCC know in advance.

IF YOU HAVE ANY SUGGESTIONS FOR A FLEA MARKET SITE PLEASE LET WILSE KL7CQ OR ART KL7SK or ANY OTHER CLUB OFFICER KNOW ABOUT IT.

A special Flea Market flyer with all the details will be mailed out around the middle of Augustso keep your eyes open for details.

ANIXTER-ALASKA

1125 ORCA STREET ANCHORAGE, ALASKA 99501
(907) 274-8525

ANNOUNCING ROHN 25 TOWER AND ACCESSORIES * * * *

HERE IN ANCHORAGE AT NEAR SEATTLE PRICES

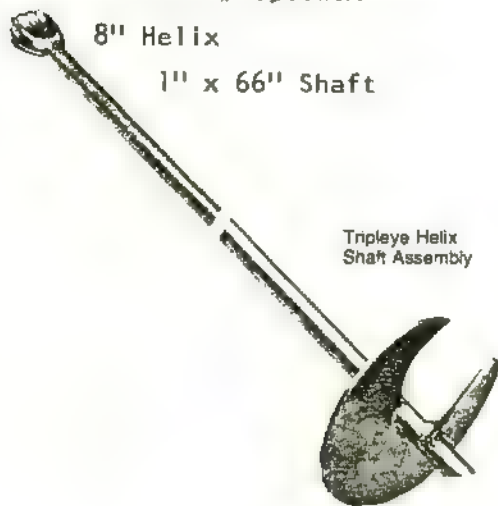
25G	Ten ft. Tower section	DR25G	3' 4" drive rods
25AG2	Top section	DT25G	Drive Tool
BP25G	Base Plate (drive rods)	AS25G	Rotor plate
BPC25G	Base Plate Concrete	SB25G	3' 4" short section for concrete
PR25G	Peak roof mount	HB25G	House Bracket 0-24"
GA25G	Guying assembly w/Torque Bars	SA25G2	Side Arm
6528 WCA Joslyn Anchor w/8" Helix		31504	O.B. Johnny Ball 4½ length Insul.

Power Shaft CAM ACTION® Anchors

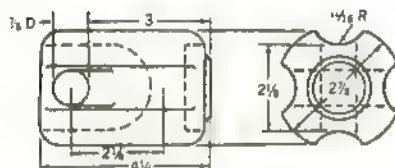
Stock #J6528WCA

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1" x 66" Shaft



Triple Helix
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ANIXTER-ALASKA

A SEMI-TRACTOR LOAD OF ROHN IS UNDERWAY TO ANCHORAGE. IF YOU WANT TO PUT UP A TOWER THIS SUMMER, BE SURE TO STOP BY AND PLACE YOUR RESERVATION FOR ROHN TOWER AND ACCESSORIES.

P.S. ALSO HAVE ROHN 45

THE VIEW FROM MOUNT OLYMPUS

ote of confidence
t of the Anchorage
of the largest Ham
h financially and



orial as new president,
end one of our sister
Amateur Radio Club in
increased activities.
Anchorage-Fairbanks via
ack in operation before or
snow flies. Doug Dickinson,
VHF chairman says he will
n and resolve it.

een a very busy summer with a
scurrying about putting up
towers and repairing existing
ty & I have tried to be involved
jects helping fellow amateurs set
rs. Along this same line, for those
are contemplating new towers or up-
d ones, Anixter, here in Anchorage
ng Rohn 45 and 25 material. It will
eattle prices. They also stock anchor
all the accessories. The man you want to see is Kevin. He will have a list
made up of a standard Rohn 25 installation with all parts needed so it will be

plan construction.
remember..we have 3 events coming up rather close together. The golf tournamen
be over by the time this comes out..follow-up next month on Joyce KL7MQ, JD K1-
still KL7VS efforts on the event. The ACC Arts Fair will be Sept. 10 with Tim
E and YL Susie KL7OX chairing the festivities. The weekend following--a numb
will be the FLEA MARKET--perhaps our club's biggest event-bigger than Mothers'
I maybe Iditarod. We got the Flea Market launched by having raffle tickets for
the Sears Mall on Sat. & Sun. July 16 & 17. It was rather successful--a numb
club members participated and the prizes were on display. We sold roughly \$1100
of tickets. Remember there is a \$200 prize for selling tickets. With 2250 ticket
healthy prize to each of the people selling winning tickets.
sell at \$5 each, let's be sure we have a good showing.

We are getting together another order of Club Belt Buckles from the four
Anacortes who has our blank. If you are a new ham or old ham and would like
a buckle contact Stephanie NL7BG--she usually monitors 34/94.
You will notice this issue of the newsletter has several new by-lines.
going to try to cover the various aspects of amateur radio by having the p
are deeply involved in the areas write articles. If you would be interes'
by-line you might let Ye0le ED-Bryce AL7DL -know. We always have room fo
Congratulations are in order to Sharon KL7VL on upgrading to ADVANC
licenses in hand after the FCC ran out of paper to print them on.
Once again, this should continue to be a very busy year and I lo
serving you, the club members, as president.

73
Wilse, KL7CQ
E1 Presidente
Wilse

ANCHORAGE AMATEUR RADIO CLUB
GENERAL MEETING
JULY 8, 1983

The meeting was called to order by new President Wilse Morgan KL7CQ at 7:15 PM.

Following introductions, past president Bob McKinnie AL7AW was presented a President's plaque in appreciation for his service for the past year.

Frank Bowlin WL7D presented Rosemary Hanrath KL7LA a certificate of appreciation for her volunteer services from the Governor of the State of Alaska.

It was announced that Doug Dickinson KL7IKX has replaced Dave Cloyd KL7M as VHF Chairman.

Kathryn Ensle KL7ZR will become the new membership chairperson, replacing April Walter AL7CV.

Vice President Bryce Rumery AL7DL will continue to handle the duties of newsletter editor for the next few months.

President Wilse gave a short rundown on Flea Market raffle ticket sales and asked for volunteers to sell tickets at the Sears Mall on Saturday, July 16. Bob AL7AW is the chairman for the Flea Market raffle.

Joyce Curman KL7MQ is the chairperson for the Alaska State Amateur Golf Tournament to be held July 21 thru 24. Joyce circulated a signup sheet for operators and setup crew.

Witse announced that the IARU Radiosport Contest was underway at his QTH atop "Mt. Olympus" and invited all to come up and visit during the contest.

Witse announced that he will be conducting classes for upgrading to Advanced and Extra class licenses at ACC. Art Taylor KL7SK is managing this program. He has six people signed up now, but needs 15 people in order to hold the class.

Tim KL7WE and Susie KL7DX Pettis volunteered to chair the ACC Arts Fair.

Witse asked if anyone was interested in ordering a Telrex beam. We can get them shipped freight-free if we order at least four of them.

The Christmas party will be held December 2 at the Viking Hall behind the Sizzler off Dimond Blvd.

The Flea Market will be held September 17 and 18. Glen Turner AL7DN will try and get the same site we had last year. Rodney Maney KL7SA will co-chair the Flea Market.

Bob Lupo W7ICI volunteered to become the new Publicity Chairman.

The membership approved Sue NL7AV as Life Member #78 and Doug Dickinson KL7IKX as Life Member #79.

Bob McKinnie AL7AW attempted to present half a dozen Life Membership Certificates, but only succeeded in presenting one, #76 to John Pieniadz NL7AJ.

Fred Wesmer KL7HFM announced that the club's share of ARRL memberships had been increased from \$1.50 to \$2.00 per membership submitted through the club. A general discussion followed regarding the club's ARRL affiliation status and the fact the club has not met the ARRL's requirement that 50% of a club's members must also belong to ARRL in order for the club to be recognized as an ARRL affiliate.

Herb Rosenthal AL7G announced that he is holding a "garage giveaway" on Sunday.

Bryce AL7DL thanked all participants for their help in making this year's Field Day one of the best ever.

Russ Scott KL7EM will write an article for the newsletter concerning items of interest found in "out-of-town" newsletters which the club receives each month.

Kirsten Petersen KL7PG asked for volunteers, and circulated a sign-up sheet, to help at the KSKA Bluegrass Festival to be held at the Palmer Fairgrounds July 30.

Kirsten also asked for volunteers to man two checkpoints for the second annual Alaska Mountain Wilderness Classic, the "Iditafoot", to be run from Hope to Homer August 20-27.

The program for the evening was an Alascom film depicting the growth and unique characteristics of communications systems in Alaska.

Following the drawing for door prizes, the meeting was adjourned at 9:35 PM.

Respectfully submitted,

Lance Dunbar AL7BK
Secretary



AMATEUR RADIO

GENERAL & TECHNICIAN CLASS



The Anchorage Community College, Eagle River Extension, is offering a 3-credit course for obtaining a General or Technician Class Amateur Radio License, and a 1-credit course for learning the International Morse Code. These classes last for 15 weeks.

ET 194A FUNDAMENTALS OF AMATEUR RADIO 3 CREDITS

ET 194B INTERNATIONAL MORSE CODE 1 CREDIT

LOCATION:

Fort Richardson, Arcturas School

ET 194A will meet Tuesdays beginning 9/6 /83 from 6:30 p.m. to 9:30 p.m.

ET 194B will meet Wednesdays beginning 9/7 /83 from 6:30 to 7:30 p.m.

REGISTRATION: Registration is now open. PLEASE SIGN UP EARLY if you plan to take either of the classes. For registration information, please call Tommy at Ft. Rich, phone no. 428-1228. DO NOT try to register through the ACC campus in Anchorage; they seldom have the right information.

The required instructional materials are:

1. Amateur Radio Theory Course, AMECO Publishing Corporation.
2. The Radio Amateur's License Manual, ARRL (American Radio Relay League), publisher.
3. The ARRL Technician/General Q and A Book, ARRL, publisher.

Optional reading material is: The Radio Amateur's Handbook, ARRL

For both ET 194A and ET 194B, we strongly recommend the following cassette tapes. Each set consists of two tapes, sides 1 & 2, and sides 3 & 4:

Set 1: Codemaster CM-1 (Morse Code up to 9 words per minute (wpm)).

Set 2: Codemaster CM-1½ (Morse Code up to 17 wpm).

The books and code tapes can be purchased at Radio Shack in Mountain View, phone 277-2142.

THE MORSE CODE REQUIREMENT IS THE BIGGEST STUMBLING BLOCK FOR MOST ASPIRING HAMS!

It is therefore recommended that prospective students buy the code tapes NOW and START LEARNING !!

The instructor for these classes will be

WILSE MORGAN, KL7CQ, phone 345-1061.

73
Wilse



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WORK THE WORLD

In this column we will cover two fun parts of hamming--contesting and DXing. The big DX contests are just around the corner, coming in the winter. There are several smaller contests before them. While you may not want to try to win one of the big contests, it can be fun to use the contests to pick up new DX countries or search for states you need.

In August we have three good contests--the European DX, The Alaskan QSO Party, and the All Asian Contest. First is the European DX CW Contest, Aug. 13-14. In this you try to work as many Europeans as possible. Exchange Signal Report (RST) and 3-digit QSO number. The Europeans will probably ask you for "any QTCs?" Since this is a little tough to explain, read about QTCs on page 86 of July QST. The easy way out is to simply answer "I have no QTCs." Simply stated, QTCs are a list of stations you have already worked. You must keep a separate log of QTCs that you exchange, and, of course, they count more points. The phone version of this test is Sept. 10-11.

The Alaskan QSO Party, cw and phone, is Aug. 20-21. Alaskan stations send signal report plus judicial district (3rd district for Anchorage). Others will send signal report, (state for US), and serial number. Score 2 points per QSO on 10-15-20 and 5 points on 40-80-160 meters. Logs go to KL7AF, PO Box 1614, Kodiak AK 94615. Last year several stations said they had never heard so many KL7s. So have fun with this one.

The All-Asian CW Contest is Aug. 27-28. Here you can work lots of JAs. Some good DX will usually be found, for example, if you need VU, VS5, A22, JT0, point your antenna West and Northwest.

Some hints on working DX. This time of year offers good openings into South America (e.g. heard in July--ZP YS 8R1 FS7 and VP2s). The South Pacific has been very strong and Africa can be found in the evenings on 20 meters and mornings on 15 meters. China has been showing some Saturday evenings. These appearances are not being widely published so watch out for them. Heard in the last month were BY8AA on 21033 and BY1PK ON 14020.